Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1777	annular with mask	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 21:21
L2	36118	(angle$1 or angular) with (distribut$3)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 21:22
L3	4	1 same 2	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 21:22
L4	24414	"382"/$.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 21:23
L5	12	1 and 4	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 21:23
S1	17	"744705"	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 21:21
S2	2	"6002800".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 14:16
S3	6	("3717848" | "4736438" | "5067162" | "5258924" | "5488672" | "5850466").PN.	USPAT	OR	ON	2002/10/18 11:30
S4	466	382/100.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:05
S5	50	382/100.ccls. and ((extract$6 or recogni$6 or detect$6) with coordinate$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:23
S6	0	(382/100.ccls. and ((extract$6 or recogni$6 or detect$6) with coordinate$1)) and (angular with distribution$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:08
S7	1	382/100.ccls. and (angular with distribution$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:07

S8	9	(382/100.ccls. and ((extract$6 or recogni$6 or detect$6) with coordinate$1)) and (angular with (distribution$1 or orientation$1 or location$1 or direction$1))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:09
S9	20	382/100.ccls. and (angular near4 (distribution$1 or orientation$1 or location$1 or direction$1))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:25
S10	13471	steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 12:10
S11	274	(steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) and ((extract$6 or recogni$6 or detect$6) with coordinate$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:24
S12	1558	(steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) and ((extract$6 or recogni$6 or detect$6) with (coordinate$1 or location$1))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:24
S13	6	((steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) and ((extract$6 or recogni$6 or detect$6) with coordinate$1)) and (angular near4 (distribution$1 or orientation$1 or location$1 or direction$1))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 13:27
S14	66	((steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) and ((extract$6 or recogni$6 or detect$6) with (coordinate$1 or location$1))) and (angular near4 (distribution$1 or orientation$1 or location$1 or direction$1))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 14:44
S15	961	image$1 with watermark$4	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 14:07
S16	113	(image$1 with watermark$4) and mask$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 14:29

S17	24	(image$1 with watermark$4) same mask$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 14:30
S18	7	((image$1 with watermark$4) and mask$1) and (angular near4 (distribution$1 or orientation$1 or location$1 or direction$1))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 15:46
S19	2	"5659628".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 15:48
S20	2	"6067374".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 15:50
S21	2	"6370271".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/18 15:50
S22	17	("4386432" | "4823393" | "5216724" | "5226095" | "5379093" | "5440409" | "5481378" | "5483602" | "5515451" | "5533144" | "5592573" | "5604596" | "5621810" | "5647010" | "5781653" | "5793901" | "5845008").PN.	USPAT	OR	ON	2002/10/18 16:04
S23	13471	steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:01
S24	30	(steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) and (discrete with angular)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 12:58
S25	216	(steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) and (annular)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 12:59
S26	17	(steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) same (annular)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 13:53

S27	19157	steganograph$4 or ((digital$4 or electronic$4) with (watermark$4 or signature$1)) or ((data or information) near4 (hid$5 or embed$5))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 15:20
S28	131	(steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) same (radial)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:09
S29	116	radial with signature$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:11
S30	39	annular with signature$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:03
S31	4	("4306644" | "5080216" | "5647469" | "5839563").PN.	USPAT	OR	ON	2002/10/21 13:05
S32	1	annular with watermark$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:09
S33	3	radial with watermark$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:09
S34	1	((steganograph$4 or ((digital$4 or electronic$4) near4 watermark$4) or ((data or information) near4 (hid$5 or embed$5))) same (radial)) and (radial with signature$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:11
S35	6	(currency with (extract$6 or recogni$6 or detect$6)) same (radial or annular or circle$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:16
S36	225	(extract$6 or recogni$6 or detect$6) same (radial or annular or circle$1 or circular or concentric) same (watermark$1 or signature$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 15:29
S37	28	(extract$6 or recogni$6 or detect$6) same (radial or annular or circle$1 or circular or concentric) same (watermark$1 or signature$1) same (multiple or several)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 13:31

S38	357	(steganograph$4 or ((digital$4 or electronic$4) with (watermark$4 or signature$1)) or ((data or information) near4 (hid$5 or embed$5))) same (((spatial or relative) near4 (arrangement or orientation or distance)) or (data near4 element) or (characteristic near4 feature))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 17:36
S39	80	((steganograph$4 or ((digital$4 or electronic$4) with (watermark$4 or signature$1)) or ((data or information) near4 (hid$5 or embed$5))) same (((spatial or relative) near4 (arrangement or orientation or distance)) or (data near4 element) or (characteristic near4 feature))) and (radial or annular or circle$1 or circular or concentric)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 15:45
S40	38	(steganograph$4 or ((digital$4 or electronic$4) with (watermark$4 or signature$1)) or ((data or information) near4 (hid$5 or embed$5))) same (((spatial or relative) near4 (arrangement or orientation or distance)) or (characteristic near4 feature))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 18:22
S41	1026	(steganograph$4 or ((digital$4 or electronic$4) with (watermark$4 or signature$1)) or ((data or information) near4 (hid$5 or embed$5))) and (((spatial or relative) near4 (arrangement or orientation or distance)) or (characteristic near4 feature))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/21 18:23
S42	4	("5659726" | "5689587" | "5721788" | "5748783").PN.	USPAT	OR	ON	2002/10/21 18:48
S43	19	("3898617" | "3944978" | "4053228" | "4135147" | "4185270" | "4210899" | "4227805" | "4246568" | "4322163" | "4334241" | "4441205" | "4537484" | "4544267" | "4553837" | "4569080" | "4581760" | "4599656" | "4685145" | "4783831").PN.	USPAT	OR	ON	2002/10/22 14:12
S44	6	("3717848" | "4736438" | "5067162" | "5258924" | "5488672" | "5850466").PN.	USPAT	OR	ON	2002/10/22 14:16

S45	22	("3942154" | "4191940" | "4281921" | "4325981" | "4490846" | "4547896" | "4550433" | "4586811" | "4618257" | "4628194" | "4652914" | "4723147" | "4723149" | "4728984" | "4739377" | "4749087" | "4772958" | "4797945" | "4812904" | "4881268" | "4973851" | "5010580").PN.	USPAT	OR	ON	2002/10/22 14:17
S46	19086	"382"/$.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 15:56
S47	0	"382"/$.ccls. same ((characteristic$1 or feature$1 or angle$1 or angul$4) with (neighbor$5 or relation$6 or relative))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 15:54
S48	3404	"382"/$.ccls. and ((characteristic$1 or feature$1 or angle$1 or angul$4) with (neighbor$5 or relation$6 or relative))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 16:54
S49	468	382/100.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 15:56
S50	96	382/100.ccls. and ((characteristic$1 or feature$1 or angle$1 or angul$4) with (neighbor$5 or relation$6 or relative))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 15:57
S51	2306	"382"/$.ccls. and ((characteristic$1 or feature$1 or angle$1 or angul$4) near5 (neighbor$5 or relation$6 or relative))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 18:09
S52	115	"382"/$.ccls. and (((characteristic$1 or feature$1 or angle$1 or angul$4) near5 (neighbor$5 or relation$6 or relative)) same (radial or annular or circle$1 or circular or concentric))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 18:29
S53	0	"382"/$.ccls. and (((characteristic$1 or feature$1 or angle$1 or angul$4) near5 (neighbor$5 or relation$6 or relative)) same (discrete near4 angle))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 18:30

S54	15	"382"/$.ccls. and (((characteristic$1 or feature$1 or angle$1 or angul$4) near5 (neighbor$5 or relation$6 or relative)) and (discrete near4 angle))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/22 19:04
S55	4	"4135147".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 14:52
S56	4	("3611290" | "3638188" | "3959884" | "4015240").PN.	USPAT	OR	ON	2002/10/23 11:34
S57	468	382/100.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 14:52
S58	0	382/100.ccls. and (discrete near4 angular)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 14:52
S59	1100	discrete near4 angular	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 14:52
S60	3	(discrete near4 angular) same (mask$1 or template$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 15:18
S61	8	"5570332".URPN.	USPAT	OR	ON	2002/10/23 14:54
S62	31	(discrete near4 angular) same (distribution)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 15:00
S63	9	("4656538" | "4899234" | "5140683" | "5150266" | "5151639" | "5247498" | "5268804" | "5422762" | "5459853").PN.	USPAT	OR	ON	2002/10/23 15:08
S64	125	(discrete near4 angular) same (mask$1 or template$1 or reference$1 or annular or circle$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 15:19
S65	38	(discrete near4 angular) same (mask$1 or template$1 or annular or circle$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 15:35
S66	81	(discrete near4 angular) same (annular or circle$1 or circular)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 15:36

S67	31	(discrete near4 angular) with (annular or circle$1 or circular)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2002/10/23 15:37
S68	17	"744705"	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/02 14:48
S69	0	"6002800".pn. and foreground	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/02 14:48
S70	1	"6002800".pn. and background	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/02 16:43
S71	5685	(background or (back adj ground)) with (foreground or (fore adj ground))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 15:53
S72	865	((background or (back adj ground)) with (foreground or (fore adj ground))) with pixel$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/02 16:50
S73	96	(((background or (back adj ground)) with (foreground or (fore adj ground))) with pixel$1) with (transition$3 or chang$3 or shift$3)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/02 19:11
S74	34	(((background or (back adj ground)) with (foreground or (fore adj ground))) with pixel$1) with (transition$3)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 11:47
S75	5693	(background or (back adj ground)) with (foreground or (fore adj ground))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 19:00
S76	154	((background or (back adj ground)) with (foreground or (fore adj ground))) with transition$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 16:33
S77	39	(((background or (back adj ground)) with (foreground or (fore adj ground))) with transition$1) and "382"/$.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 11:25
S78	6995	(background or (back adj ground)) adj image	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 19:01

S79	11	lead with lag with pixel$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 19:01
S80	151	((background or (back adj ground)) adj image) with encod$3	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/03 19:04
S81	36	(((background or (back adj ground)) adj image) with encod$3) and "382"/$.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 11:25
S82	55	(binary near4 image) with ((background or (back adj ground)) with (foreground or (fore adj ground)))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 11:54
S83	5694	(background or (back adj ground)) with (foreground or (fore adj ground))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 16:04
S84	4	token with ((background or (back adj ground)) with (foreground or (fore adj ground)))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 11:56
S85	867	((background or (back adj ground)) with (foreground or (fore adj ground))) with pixel$1	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 11:57
S86	75	(((background or (back adj ground)) with (foreground or (fore adj ground))) with pixel$1) with "1" with "0"	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 11:57
S87	5944	(template or mask) near4 match$3	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 15:56
S88	23887	(accumulat$3 or add or adding or sum or summing or count$3) with pixel	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 17:20
S89	85	((template or mask) near4 match$3) same ((accumulat$3 or add or adding or sum or summing or count$3) with pixel)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 14:42
S90	18	(((template or mask) near4 match$3) same ((accumulat$3 or add or adding or sum or summing or count$3) with pixel)) same threshold$3	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 14:49

S91	2	"6249608".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 14:49
S92	12985	(template or mask) near4 (match$3 or correlat$3 or similarity or compar$5)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 15:59
S93	71	382/219.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 15:59
S94	278	(background or (back adj ground)) with (foreground or (fore adj ground)) with (accumulat$3 or add or adding or sum or summing or count$3)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 16:05
S95	0	((template or mask) near4 (match$3 or correlat$3 or similarity or compar$5)) same ((background or (back adj ground)) with (foreground or (fore adj ground)) with (accumulat$3 or add or adding or sum or summing or count$3))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/16 00:38
S96	23	((template or mask) near4 (match$3 or correlat$3 or similarity or compar$5)) and ((background or (back adj ground)) with (foreground or (fore adj ground)) with (accumulat$3 or add or adding or sum or summing or count$3))	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 11:39
S97	102	382/194.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 16:47
S98	10	((template or mask) near4 (match$3 or correlat$3 or similarity or compar$5)) and 382/194.ccls.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 16:47
S99	1707	((accumulat$3 or add or adding or sum or summing or count$3) with pixel) with threshold$3	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 17:20
S100	16	((template or mask) near4 (match$3 or correlat$3 or similarity or compar$5)) same (((accumulat$3 or add or adding or sum or summing or count$3) with pixel) with threshold$3)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 17:23

S101	2	"6272245".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 17:31
S102	2	"5054102".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/04 17:32
S103	12900	(template or mask) near4 (match$3 or correlat$3 or compar$5)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/15 23:51
S104	2	"5379093".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 11:48
S105	2	"5515451".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/05 14:59
S106	19	("3898617" | "4386432" | "4823393" | "5216724" | "5226095" | "5379093" | "5440409" | "5481378" | "5483602" | "5515451" | "5533144" | "5592573" | "5604596" | "5621810" | "5647010" | "5751854" | "5781653" | "5793901" | "5845008").PN.	USPAT	OR	ON	2003/06/05 12:14
S107	38	((template or mask) near4 count$3) with threshold$3	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/15 23:51
S108	279	(background or (back adj ground)) with (foreground or (fore adj ground)) with (accumulat$3 or add or adding or sum or summing or count$3)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/16 00:43
S109	16	((background or (back adj ground)) with (foreground or (fore adj ground)) with (accumulat$3 or add or adding or sum or summing or count$3)) same (template$1 or mask$1)	USPAT; EPO; DERWENT; IBM_TDB	OR	ON	2003/06/16 00:40